NULL Fur	nctions				
Table 1 -	Emplayees				
al SELEC	T emplajee -	id,			
	name				
IF N	VULL (salary, o	) As soluti			
FROM	VULL (salary, o				
emplajee_id	name	salary - with - default			
1	Alice	5 <b>c</b> ∞			
2	Bob	0			
3	Charlie	7 000			
4	Dand	0			
Q2 SELE	ct employee-	id,			
	name				
1F	NULL (depart	ment, 'not assigned');	45 department		
FROM	y employees	,			
	/-				
1 .4	name	department -name	· •		
employee-id		HR			
	Alice	IT			
2	Bob				
3	Charlie	Not assigned			
4	Dand	Finance			

Table 2 - Orders

QS	SELECT	customer-id	order id	customer_id
-	FROM	orders	103	NULL
	WHERE	austomeraid Is NULL		
		, 1		
Q4	SELECT	order-id,		
		customer-id		
	IF NYLL	(delivery-date, Pending) AS	delivey-date	
	FROM 0	ideis	1	

order_id	cystomer_id	delivery-status
101	201	2024-12-01
102	203	Pending
103	NULL	2004-12.03

Table 3 - Students

Q.5	SELECT student-id	student_id	name	final grade
0.0	name	1	Ethan	28
	[F NULL ( grade, 0) As grade	Q	Maya	0
	FROM students	3	Olivia	90

Qb	SELECT	grade		
	FROM	student		
	WHERE	grade	15	NULL

not-gig	ded-count
7)	

Q7 SELECT product-id,	
name .	
IF NULL (discount, 0) As discount	
SUM (piece - discount) AS FINAL PRICE	
FROM products;	
product - id name final-price	
501 Keylaciic 25	
502 Mouse 10	
503 Monitor 100	
Tit	
Table 5 - Customers	
	,
Q5 SELECT emgil	
missing_email_count	
2	
Q9 SELECT customer_id,	
Name	
IF NULL (email, 'No Email') As email-display	
FROM customers.	
The distances	
cystomer_id name email disale	
Linda No Email	
2 Joseph josephe mail.com	
3 Nia No Email	

Table 4 - Products

Table 6- Payments

Q10 SELECT payment\_id,

method

IF NULL ( status, 'Unknown') AS method

FROM payments;

payment_id	method_display	stortus
301	Credit	NULL
302	Paypal	Successor
303	Unknown	Failed

Table 7 - Inventory

QII SELECT item-id,

item-name

FROM inventory;

item_id	item_name	quantity-checked
	Pen	0
2	Notebook	150
3	Eigsei	O

Table 8 - Employee - Extra

COALESCE (bonus, commission) AS first\_available\_amarch
FROM Emplayees\_Extra

empid	first_available_award	
	300	
2	100	
3	NULL	

Table 9 - Classes

Q13

SELECT 100m

FROM classes

WHERE 100M IS NYLL;

no-room-count

Table 10 - Attendance

Q14 SELECT student-id,

1F NULL (status, 'Not Marked') As startus

FROM attendance

A. 1 -1 -1		
student-id	date	status
1	2025-04-01	Not Marked
Q	2025-04-01	Present
3	2025-04-01	Absent

Table 11 - Bank-Accounts

Q15 SELECT Account id,

gecount-type,

IF NULL (account-type, 'Unknown') AND (balance, 0)
FROM Bank-Accounts;

account_id	account-type	bollance
Al	savinas	0
A 2	direct	5 000
A3	Unknown	J. 600

Table 12 - Projects

Q16 SELECT proglect-id

IF NULL (start-date, TBD') As start-date
FROM projects;

project-id	title	start-display
1 )	Website 184amp	2025-DI-10
Q	Mobile App	TBD
3	Data Migration	ТВР

Table 13 - Reviews

Q17 SELECT review-id,

product\_id,

IF NULL (comment, 'No comment') AND (rating, 0)

FROM Reviews

review_id	product_id	comment-display	rating-elisplay
	50	Great product	4
Q	502	No comment	0
3	503	Works fine	3

Table 14 - Suppliers												
	Q18 SELECT supplies-id,											
	COALESCE (phone, alt-phone) AS contact_number											
	IF NULL (phone, 'No (ontact')											
	FROM suppliers;											
supplier_id			name	contact_numbe;		1						
	1		Global Goods		123456789							
	Q		Best Supplies		987654321							
3 Valus			Value Sain	ce	Ne Contact							
	Table 15 - Usei-Settings											
	Q19	SELEI	et user-i	d <sub>/</sub>		,						
			thene									
		CASE					It END AS ITH	16We-se				
		WHE	N Theme	15	NULL THEN	J'Lin	ght' END AS !	ancjuagi				
		WHE	N Langua	eje =	NYLL THEN	J 't	nglish END As I	ezone_s				
		MHEN	V limezo	ne =	NULL THEN	J'(	116					
	FRID As west theme_set FROM User-settings,											
	User_id	them	e_iet	dVc	ugge_set	tim	ezone_set					
	1	Lie	ilit		English		uTC					
	2	Deir			Ehalish		ute + 1					
_	3	Lig	kt		English	ЧТС						
		J										
The Contract of the Contract o												
1												

Table 16 - Maintenance SELECT record id, Q20 CASE WHEN issue = NYLL THEN 'Unknown Issue' WHEN technician = NULL THEN 'Not Assigned' END AS issue log, technician-name FROM Maintenance; technician -name issue-log Overheating machine-id record-id Not assigned MIOI Not dissigned Unknown issue M102 2 Alex Jammes M103 3